## 10025179 CLSTITLES

Titles of Most Frequently Occurring Classifications of Patents Returne d

From A Search of 10025179 on June 21, 2004

984/DIG 1 (0 OR, 8 XR) 984 : MUSICAL INSTRUMENTS Class PAPER COPIES IN NUMERICAL ORDER OF ALL U.S. PATENTS IN SUBCLASSES 1-398 6 381/92 (1 OR, 5 XR) 381 : ELECTRICAL AUDIO SIGNAL PROCESSING SYSTEMS Class AND DEVICES 381/92 DIRECTIVE CIRCUITS FOR MICROPHONES 5 84/630 (0 OR, 5 XR)Class 084 : MUSIC INSTRUMENTS 84/1 84/600 .Electrical musical tone generation 84/601 ..Data storage 84/602 ... Digital memory circuit (e.g., RAM, ROM, etc.) 84/626 .... Expression or special effects (e.g., force or velocity responsive, etc.) 84/630 ....Reverberation 84/723 (3 OR, 1 XR)084 : MUSIC Class 84/1 INSTRUMENTS 84/600 .Electrical musical tone generation ..Transducers 84/723 381/63 (1 OR, 3 XR)Class 381 : ELECTRICAL AUDIO SIGNAL PROCESSING SYSTEMS AND DEVICES 381/61 SOUND EFFECTS 381/63 .Reverberators 434/307A (0 OR, 4 XR)434 : EDUCATION AND DEMONSTRATION Class CATHODE RAY SCREEN DISPLAY AND AUDIO MEANS 434/307R 434/307A .Karaoke 3 84/610 (3 OR, 0 XR) Class 084 : MUSIC 84/1 INSTRUMENTS

..Data storage

.Electrical musical tone generation

84/600

84/601

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10025179 CLSTITLES
          84/602
                         ...Digital memory circuit (e.g., RAM, ROM,
                              etc.)
          84/609
                         ....Note sequence
          84/610
                         ....Accompaniment
  3
      84/728
                   (3 OR, 0 XR)
                  084 : MUSIC
          Class
          84/1
                         INSTRUMENTS
          84/600
                         .Electrical musical tone generation
          84/723
                        ..Transducers
          84/725
                         ... Electromagnetic
          84/726
                         ....String
          84/728
                         .....Noise reduction (e.g., error prevention)
  3
      84/DIG 24
                  (0 \text{ OR}, 3 \text{ XR})
          Class
                  084 : MUSIC
                        Piezoelectrical transducers
          84/DIG 24
      84/DIG 26
  3
                  (0 \text{ OR}, 3 \text{ XR})
          Class
                  084 : MUSIC
          84/DIG 26
                        Reverberation
  3 381/122
                    (0 \text{ OR}, 3 \text{ XR})
                  381 : ELECTRICAL AUDIO SIGNAL PROCESSING SYSTEMS
          Class
                           AND DEVICES
          381/122
                       HAVING MICROPHONE
  3
     386/106
                   (3 OR, 0 XR)
                  386:
          Class
                          TELEVISION SIGNAL PROCESSING FOR DYNAMIC
                           RECORDING OR REPRODUCING
          386/46
                        PROCESSING OF TELEVISION SIGNAL FOR DYNAMIC
                               RECORDING OR REPRODUCING
          386/95
                         .Having another signal
          386/96
                         .. Audio signal
          386/106
                         ...Disc
     968/DIG 1
                  (0 OR, 3 XR)
                  968 : HOROLOGY
          Class
          968/DIG 1
                        PAPER COPIES IN NUMERICAL ORDER OF ALL U.S.
                            PATENTS IN SUBCLASSES 2-977
                   (0 OR, 3 XR)
    984/365
                  984 : MUSICAL INSTRUMENTS
          Class
          984/346
                        ....For guitar-like instruments with or withou
                                strings and with a neck on which switch
es or string-fret
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10025179 CLSTITLES
                                contacts are used to detect the notes b
eing played
                                {electric guitars in which the tones ar
e generated by the
                                vibration of strings subclasses 368+} {
G10H 1/34B}
                         .Instruments in which the tones are generated
          984/355
                               by electromechanical means {G10H 3/00}
          984/362
                         .. Using mechanical resonant generators, e.g.,
                              strings or percussive instruments, the to
nes of which are
                              picked up by electromechanical transducer
s, the electrical
                              signals being further manipulated or ampl
ified and
                              subsequently converted to sound by a loud
speaker or
                              equivalent instrument {G10H 3/12}
          984/363
                         ... Using mechanically actuated vibrators with
                             pick-up means {G10H 3/14}
          984/365
                         .... Using a membrane, e.g., a drum, etc.;
                            Pick-up means for vibrating surfaces, e.g.
housing of an
                            instrument, etc. {G10H 3/14D}
 2
                    (0 OR, 2 XR)
      84/411P
          Class
                  084 : MUSIC
          84/1
                         INSTRUMENTS
          84/411R
                         .Drums
          84/411P
                         .. Practice Pads
  2
      84/465
                    (0 \text{ OR}, 2 \text{ XR})
          Class
                  084 : MUSIC
          84/453
                         ACCESSORIES
          84/465
                         .Exercising devices
 2
      84/604
                    (0 OR, 2 XR)
                  084 : MUSIC
          Class
          84/1
                         INSTRUMENTS
          84/600
                         .Electrical musical tone generation
          84/601
                         ..Data storage
          84/602
                         ...Digital memory circuit (e.g., RAM, ROM,
                             etc.)
          84/604
                         ....Waveform memory
                    (1 OR, 1 XR)
      84/625
          Class
                  084:
                         MUSIC
          84/1
                         INSTRUMENTS
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10025179 CLSTITLES
                       .Electrical musical tone generation
        84/600
        84/601
                       ..Data storage
        84/602
                       ... Digital memory circuit (e.g., RAM, ROM,
                            etc.)
        84/622
                       .... Tone synthesis or timbre control
        84/625
                       ....Mixing
2
    84/631
                  (0 OR, 2 XR)
                 084 : MUSIC
        Class
        84/1
                       INSTRUMENTS
        84/600
                       .Electrical musical tone generation
        84/601
                       ..Data storage
                       ...Digital memory circuit (e.g., RAM, ROM,
        84/602
                            etc.)
        84/626
                       .... Expression or special effects (e.g., force
                           or velocity responsive, etc.)
        84/631
                       .....Chorus, ensemble, or celeste
2
    84/659
                  (1 OR, 1 XR)
        Class
                084 : MUSIC
        84/1
                       INSTRUMENTS
        84/600
                       .Electrical musical tone generation
        84/647
                       ..Digital combinational circuit
        84/659
                       ... Tone synthesis or timbre control
2
    84/660
                  (0 OR, 2 XR)
                084 : MUSIC
        Class
        84/1
                       INSTRUMENTS
        84/600
                       .Electrical musical tone generation
        84/647
                       ..Digital combinational circuit
        84/659
                       ... Tone synthesis or timbre control
        84/660
                       ....Mixing
2
    84/662
                  (0 OR, 2 XR)
        Class
                084 : MUSIC
        84/1
                       INSTRUMENTS
        84/600
                       .Electrical musical tone generation
        84/647
                       ..Digital combinational circuit
        84/662
                       ... Expression or special effects
2
    84/725
                  (1 \text{ OR}, 1 \text{ XR})
        Class
                084 : MUSIC
        84/1
                       INSTRUMENTS
        84/600
                       .Electrical musical tone generation
        84/723
                       ..Transducers
        84/725
                       ... Electromagnetic
2
    84/726
                 (2 OR, 0 XR)
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	Class 084 84/1 84/600 84/723 84/725 84/726	10025179_CLSTITLES : MUSIC INSTRUMENTS .Electrical musical tone generationTransducersElectromagneticString
2	84/743 (0 Class 084 84/1 84/600 84/723 84/743	·
2	84/DIG 10 (0 Class 084 84/DIG 10	: MUSIC
2	84/DIG 12 (0 Class 084 84/DIG 12	
2	84/DIG 4 (0 Class 084 84/DIG 4	
2	181/401 (0 Class 181 181/400 181/401	: ACOUSTICS WAVE COUPLING
2		OR, 1 XR) : COMMUNICATIONS: ELECTRICAL CONDITION RESPONSIVE INDICATING SYSTEM .Specific condition
2	/ / -	OR, 1 XR) : COMPUTER GRAPHICS PROCESSING, OPERATOR INTERFACE PROCESSING, AND SELECTIVE VISUAL
DIS	PLAY	
	345/418	SYSTEMS COMPUTER GRAPHICS PROCESSING
	345/581	.Attributes (surface detail or characteristic, display attributes)
	345/589	Color or intensity
	345/600	Color bit data modification or conversion
	345/603	<pre>Format change (e.g., NTSC to RGB, RGB to composite, XYZ to RGB)</pre>

## 10025179\_CLSTITLES

2		OR, 1 XR) : DYNAMIC MAGNETIC INFORMATION STORAGE OR RETRIEVAL RECORD TRANSPORT WITH HEAD STATIONARY DURING TRANSDUCING .Tape record
2	368/245 (2 Class 368	OR, 0 XR): HOROLOGY: TIME MEASURING SYSTEMS OR DEVICES
	368/243 368/244 368/245	SIGNALLING MEANS .Time condition responsive (i.e., alarm)With variable loudness or tone
2	368/250 (0 Class 368	OR, 2 XR) : HOROLOGY: TIME MEASURING SYSTEMS OR DEVICES
	368/243 368/244 368/250	
2		OR, 0 XR) : TELEPHONIC COMMUNICATIONS TERMINAL ACCESSORY OR AUXILIARY EQUIPMENT .Including coupler (e.g., inductive)
2	379/52 (0 Class 379 379/52	
2		OR, 1 XR) : TELEPHONIC COMMUNICATIONS AUDIO MESSAGE STORAGE, RETRIEVAL, OR SYNTHESIS
2		OR, 0 XR) : ELECTRICAL AUDIO SIGNAL PROCESSING SYSTEMS AND DEVICES BINAURAL AND STEREOPHONIC
2	381/109 (0 Class 381 381/104 381/109	OR, 2 XR) : ELECTRICAL AUDIO SIGNAL PROCESSING SYSTEMS AND DEVICES INCLUDING AMPLITUDE OR VOLUME CONTROL .With manual volume control

2		10025179_CLSTITLES OR, 1 XR) : ELECTRICAL AUDIO SIGNAL PROCESSING SYSTEMS AND DEVICES HEARING AIDS, ELECTRICAL
2		OR, 0 XR) : ELECTRICAL AUDIO SIGNAL PROCESSING SYSTEMS AND DEVICES SOUND EFFECTS
2	381/94.1	OR, 1 XR) : ELECTRICAL AUDIO SIGNAL PROCESSING SYSTEMS AND DEVICES NOISE OR DISTORTION SUPPRESSION .Spectral adjustment
2	381/94.1	OR, 1 XR) : ELECTRICAL AUDIO SIGNAL PROCESSING SYSTEMS AND DEVICES NOISE OR DISTORTION SUPPRESSION .Using signal channel and noise channel
2		OR, 2 XR) : TELEVISION SIGNAL PROCESSING FOR DYNAMIC RECORDING OR REPRODUCING PROCESSING OF TELEVISION SIGNAL FOR DYNAMIC RECORDING OR REPRODUCING .Having another signalAudio signal
2		OR, 0 XR) : TELECOMMUNICATIONS TRANSMITTER AND RECEIVER AT SAME STATION (E.G.
	455/550.1 455/575.1 455/575.7	TRANSCEIVER) .Radiotelephone equipment detailHousing or supportHaving specific antenna arrangement
2		OR, 2 XR) : HOROLOGY PRODUCING ACOUSTIC TIME SIGNALS [G04G 13/00] .At preselected times, e.g., alarm clocks, etc
	968/970 968/971	<pre>[G04G 13/02]Details [G04G 13/02A]Adjusting the duration and/or amplitude of signals [G04G 13/02A2]</pre>

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